

PATENTS  
Application Serial No. 09/805,590  
Attorney Docket No. CKB-016.01  
(Formerly Attorney Docket No. C1104-70016)

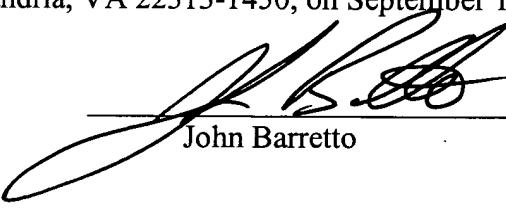


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
Kevin J. Dowling )  
Application No: 09/805,590 )  
Filed: March 13, 2001 )  
For: LIGHT-EMITTING DIODE )  
BASED PRODUCTS )  
Art Unit: 2821  
Confirmation No.: 1160  
Examiner: A, MINH D

**CERTIFICATE OF MAILING**

I hereby certify that the following paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on September 12, 2005.



John Barretto

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION-DISCLOSURE STATEMENT**

Sir/Madam:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

This Information Disclosure Statement has been filed before the mailing of a first Office Action after the filing of a Request for Continued Examination Under 37 C.F.R. §1.114.

No fee is required.

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**Part II: Information Cited**

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

**Part III: Remarks**

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 USC § 102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

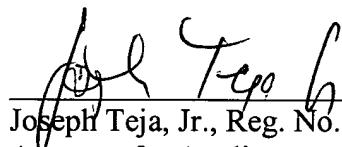
An early and favorable action is hereby requested.

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Application Serial No. 09/805,590  
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(Formerly Attorney Docket No. C1104-70016)

Please charge any additional fee occasioned by this paper to our Deposit Account  
No. 06-1448, Reference CKB-016.01.

Respectfully submitted,

Date: September 12, 2005  
**Customer No: 25181**  
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|   |  |  |                                  |
|---|--|--|----------------------------------|
| Form PTO-1449<br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br><i>(Use several sheets if necessary)</i> |  | Docket Number (Optional)<br>CKB-016.01 | Application Number<br>09/805,590 |
|   |  | Applicant<br>Dowling et al..           |                                  |
|   |  | Filing Date<br>March 13, 2001          | Group Art Unit<br>2821           |

**U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL                             | DOCUMENT NUMBER | DATE       | NAME             | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|--|-----------------|------------|------------------|-------|----------|----------------------------|
| O P E M                                      | 3,787,752       | 01/22/1974 | Delay            |       |          |                            |
| PTI SEP 14 2001<br>PATENT & TRADEMARK OFFICE | 3,942,065       | 03/02/1976 | Russ             |       |          |                            |
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|  | 4,267,559       | 05/12/1981 | Johnson et al.   |       |          |                            |
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**FOREIGN PATENT DOCUMENTS**

|  | DOCUMENT NUMBER | DATE       | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|-----------------|------------|---------|-------|----------|-------------|----|
|  |                 |            |         |       |          | YES         | NO |
|  | 390479          | 03/27/1990 | EP      |       |          |             |    |
|  | 507366          | 03/03/1992 | EP      |       |          |             |    |

|  |  |            |  |  |                                  |  |               |
|--|--|------------|--|--|----------------------------------|--|---------------|
| Form PTO-1449<br><b>INFORMATION DISCLOSURE CITATION<br/>IN AN APPLICATION</b><br>(Use several sheets if necessary) |  |            | Docket Number (Optional)<br>CKB-016.01 |  | Application Number<br>09/805,590 |  |               |
|  |  |            | Applicant<br>Dowling et al.            |  |                                  |  |               |
|  |  |            | Filing Date<br>March 13, 2001          |  | Group Art Unit<br>2821           |  |               |
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|  | 10302514   | 11/13/1998 | JP                                     |  |                                  |  | Abstract Only |
|  |  |            |  |  |                                  |  |               |
|  |  |            |  |  |                                  |  |               |
| <b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages Etc.)</i>                                |  |            |  |  |                                  |  |               |
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|  | ASAI, S. et al., "Heat Conductive Wire Matrix Board for Light Emitting Diode (LED) Dot Matrix Display," <i>Circuit World</i> , vol. 21, no. 4, 1995, pp. 27-31.  |            |  |  |                                  |  |               |
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|  | MIYOSHI, Morimasa et al., "Large-Scale Color LED Stock-Information Display Board," <i>National Technical Report</i> , vol. 33, no. 1, February 1987, pp. 102-107.  |            |  |  |                                  |  |               |
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Form PTO-1449

**INFORMATION DISCLOSURE CITATION**  
**IN AN APPLICATION**  
*(Use several sheets if necessary)*

Docket Number (Optional)  
 CKB-016.01

Application Number  
 09/805,590

Applicant  
 Dowling et al..

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Group Art Unit  
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LERNER, Eric. J., "Laser Diodes and LEDs Light Optoelectronic Devices," *Laser Focus World*, February, 1997, pp. 109-117.

MARTIN, David, et al., "Material Advances Light Full-Color LED Displays," *Laser Focus World*, March 1997, pp. 119-124.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.